

(19) Japan Patent Office (JP)

(12) Japanese Unexamined Utility Model Registration  
Application Publication (U)

(11) Publication No.: 5-70955

(43) Publication Date: September 24, 1993

(51) Int. Cl.<sup>5</sup>: B41J 29/00

H01R 4/64

H05K 9/00

Reference No.: 4229-5E

7128-4E

8804-2C

Number of Claims: 1 (total 3 pages)

Request for Examination: not made

(21) Application No.: 4-10269

(22) Application Date: March 3, 1992

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(54) Title of the Invention: Electronics device

[Claims]

[Claim 1]

An electronics device, comprising:

a main board;

an added board to be slidingly inserted from the outside of the main board;

a right angle type connector for connecting the added board to the main board;

a shield plate which covers substantially the entire of the added board; and

a grounding spring which is interposed between the connector and a ground pattern of the main board, and is in contact with the shield plate at the time of inserting the added board.

[Brief Description of the Drawings]

[Fig. 1] Fig. 1 is a perspective view showing an electronics device according to an embodiment of the invention.

[Fig. 2] Fig. 2 is a cross-sectional view showing an electronics device according to the embodiment of the invention.

[Fig. 3] Fig. 3 is a cross-sectional view showing the method of connecting/separating a grounding spring 4 to/from a connector 5.

[Reference Numerals]

- 1: MAIN BOARD
- 2: ADDED BOARD
- 3: SHIELD PLATE
- 4: CONNECTING SPRING
- 5: CONNECTOR
- 6: SLIDE RAIL
- 7: BRACKET
- 8: CONNECTOR
- 9: COVER
- 10: TUNING PEG
- 11: TUNING PEG
- 12: GROUNDING TAG
- 13: GROUNDING SPRING

(19)日本国特許庁 (JP)

(12) 公開実用新案公報 (U)

(11)実用新案出願公開番号

実開平5-70955

(43)公開日 平成5年(1993)9月24日

(51)Int.Cl.<sup>6</sup>

識別記号

庁内整理番号

F I

技術表示箇所

B 41 J 29/00

A 4229-5E

H 01 R 4/64

F 7128-4E

H 05 K 9/00

8804-2C

B 41 J 29/00

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審査請求 未請求 請求項の数1(全3頁)

(21)出願番号

実願平4-10269

(22)出願日

平成4年(1992)3月3日

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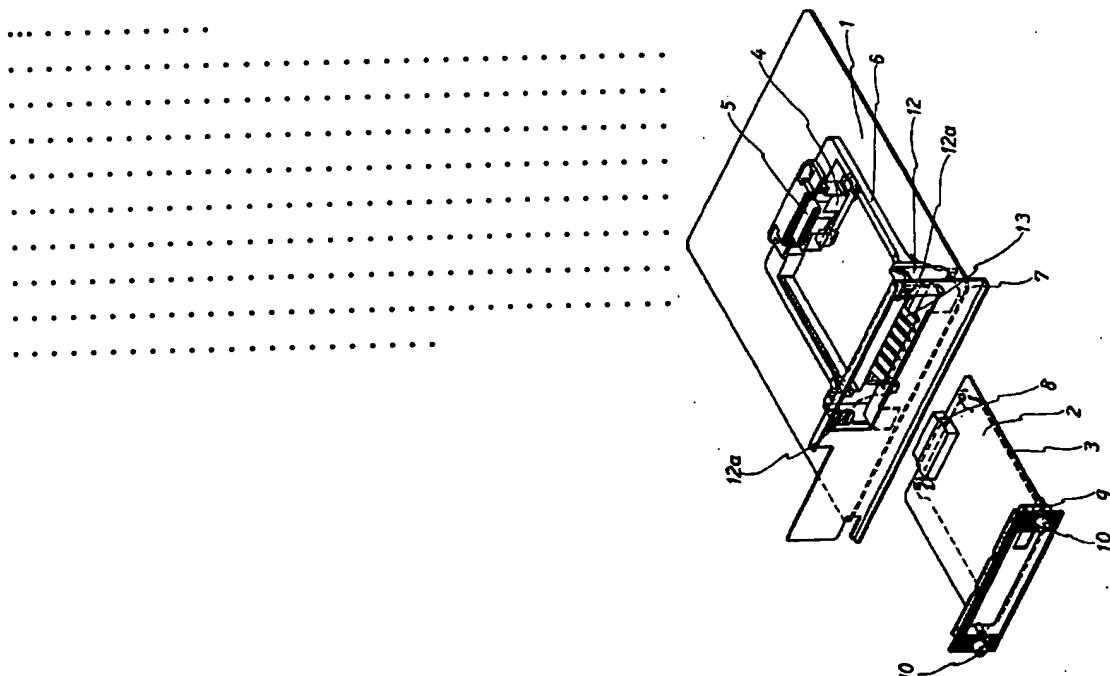
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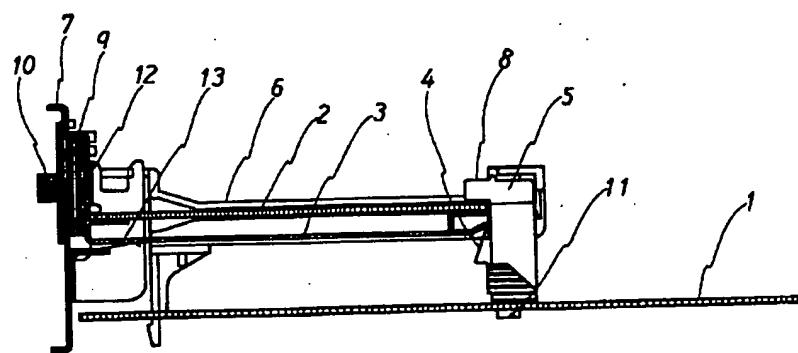
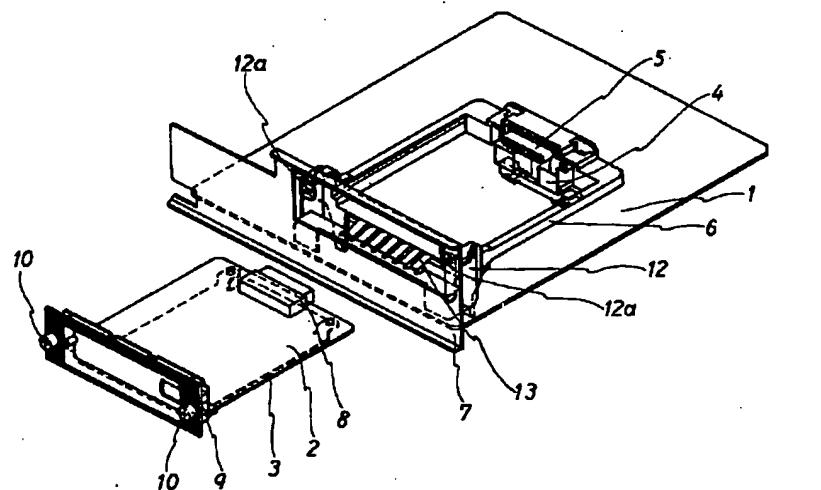
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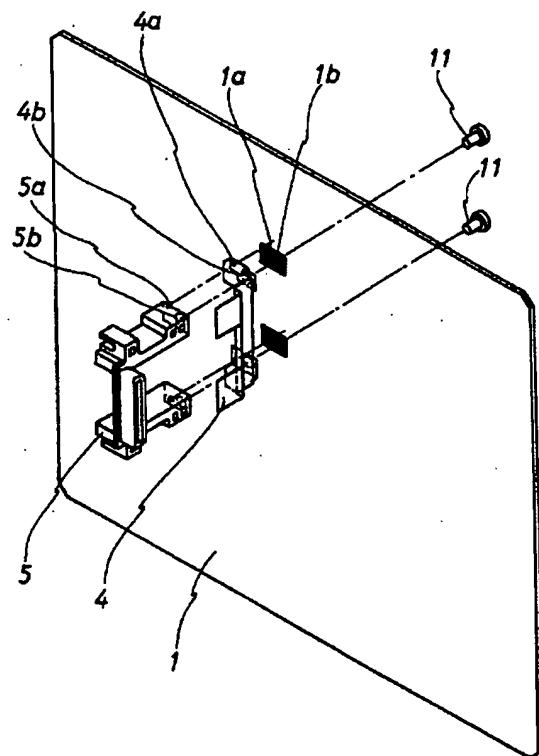
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(54)【考案の名称】 電子機器







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